APPENDIX F: Current Interface Information for AABC POS/ERP RFP

<u>NABCA Sales Interface Files:</u>
The following files are TXT file, pipe delimited, created daily and monthly, sent to NABCA via FTP, one way.

- Licensee Address file to NABCA: Provide licensee information to NABCA

- Retail Store Sales to NABCA: Provide retail sales information by store and code to NABCA

- Licensee Sales to NABCA: Provide wholesale sales information by licensee, store and code to NABCA

- Military Sales to NABCA: Provide military sales information by store and item code to NABCA

- Price File: Provide code information to NABCA

- Store Address File: Provide store information to NABCA

<u>Other NABCA interface files:</u>

- Daily Store Inventory to NABCA: Provide daily close of business inventory count by code for each store

  TXT file, pipe delimited, created daily and sent to NABCA via FTP, one way,

- NABCA Warehouse inventory: Provide daily close of business inventory information from the ABC warehouse. TXT file, pipe delimited, created daily and sent to NABCA via FTP, one way, provide close of business inventory information from the ABC warehouse.

<u>Interfaces TO Alabama Interactive (AI) FROM Navision (current ERP):</u>
   Note: The new solution should contain the portal for online wholesale ordering and once that is established, these interfaces should no longer be needed.
- Daily Code Types to AI: Provide information used to categorize product for online wholesale ordering system. TXT file, pipe delimited, created daily and sent to AI via FTP, one way

- Daily Store Inventory to AI: Provide information to populate begin day inventory for online wholesale ordering system. TXT file, pipe delimited, created daily and sent to AI via FTP, one way

- Daily Store Table to AI: Provide information to be used in online wholesale ordering system to allow licensee to select a store to order from.

  TXT file, pipe delimited, created daily and sent to AI via FTP, one way

- Daily Item table to AI: Provide information to be used in online wholesale ordering system.

  TXT file, pipe delimited, created daily and sent to AI via FTP, one way

Accounting Interfaces – From Navision TO STAARS:

- Daily Sales - CSV file, created daily Monday – Friday and transferred to the state accounting system via secure FTP to be converted to XML and loaded to the state accounting system (STAARS). The file is also uploaded to the state mainframe via FTP, one way, used to interface daily sales information to accounting.

  AABC is responsible for the creation and maintenance of the mapping process required to convert the CSV file to XML that is run on the STAARS servers. This file is actually converted to three separate files, one for journal vouchers, one for credit card receivables, and one for cash receipts.

  The AABC desires the new solution to provide the capability of producing xml files which will eliminate the mapping process AABC currently must perform each day.

- Deposits - CSV file, created daily Monday – Friday and uploaded to the state mainframe via FTP, one way, used to interface store deposits, corrections, and credit card deposit information to accounting.

  With the new solution, the Deposits interface will no longer be needed; only a report is needed as specified in the requirements in Appendix A.

- Inventory - - CSV file, create on request for each day of the month. If multiple files are created on a given day, they are combined and transferred to the state accounting system via secure FTP to be converted to XML and loaded to the state accounting system (STAARS). The file is also uploaded to the state mainframe via FTP, one way, used to interface daily sales information to accounting.
  AABC is responsible for the creation and maintenance of the mapping process required to convert the CSV file to XML that is run on the STAARS servers. This file is converted to a file for journal vouchers.
  The AABC desires the new solution to provide the capability of producing xml files which will eliminate the mapping process AABC currently must perform each day.

Additional interfaces included in the requirements:

- Physical Inventory Adjustments for store and warehouse physical inventories. An XML file must be generated in the required format to send to the state accounting system.

- Military and superstores/direct delivery sales/invoices. An XML file must be generated in the required format to send to the state accounting system.

- Store and Warehouse claims. An XML file must be generated in the required format to send to the state accounting system.

Interfaces TO Warehouse Conveyor System (SortDirector) FROM Navision:

- Product File: Provide item code information to the warehouse conveyor system,

- SCC file: Provide Item and corresponding case bar codes to warehouse conveyor system

- Route file: Provide route information, item code, invoice, case quantity information to warehouse conveyor system to ship invoices to stores.

  All of the above are TXT file, with + used as delimiter, one way

Interface FROM Warehouse Conveyor System (SortDirector) TO Navision:

- Exceptions File: Provides updates of product not shipped, TXT file, with ^ used as delimiter, one way

Monthly License Purchases to State Revenue Department and Cities/Counties FROM Navision:

- Provide file of all licensee purchases for entire month to the State Revenue Department and to county and city offices that have requested this information. Text file, pipe delimited, emailed, monthly

Interface of Licensing Information FROM ACCELA TO Navision

- Licensee data is transferred from the Licensing database to Navision via SQL Server Integration Services (SSIS). The SSIS job consists of two steps. The first step runs a SSIS package that updates licensee data to a table. The second step writes that data to a pipe-delimited text file and transfers it to the POSICS network. Navision then processes and loads the information from the transferred file and transmits to Stores.

Interface file FROM Navision TO POS Registers:

> *Note: Some of these interfaces may no longer be needed if the ERP/POS solution is fully integrated.*

- Cashier numbers – provides cashier information to specific district/store, allows reset of cashier password, sent internally through Navision processes as needed

- Item price updates – Provides product information including item code, description, bar codes, bottle price, case price, and case pack to the POS registers. Comma delimited, text file sent to the POS registers nightly through Navision processes and also sent manually as needed.

- License updates: Provides licensee information to the POS registers. Comma delimited, txt file sent to the POS registers nightly through Navision processes and also sent manually as needed.

  Scheduled polling brings both sales files and journal files from POS Register to Navision.

Data may also need to be periodically uploaded to our consumer website, http://www.abcselectspirits.com/.

Price Quotation Reporting System Received from NABCA: – This information is currently used to update pricing and product information in Navision

TXT file, pipe delimited, pulled daily via FTP from NABCA, one way
File input Layout:

Maximum Field Size	Field Type	Field Name	Comments
100	A	Vendor of Record	Vendor of Record (PA requirement)
13	AN	State Code	State product code
13	N	NABCA CSC	NABCA Control State Code - This will be the same value as State Code for CSC control states.
2	A	State Abbrev	State Abbreviation
8	N	Submitted Date	MMDDCCYY
40	A	Brand Name	Brand Name
8	N	Effective Date	MMDDCCYY
1	A	Order Type	S=State Stock; B=Bailment
1	A	Special Purchase Order	(1 = yes; 0 = no)
14	A	Beverage Type	Beverage Type (Spirits, Wine, or Non-Alcoholic)
40	A	Class Type Name	NABCA Class Type Name to supplement Class field
26	A	Class	Class/Category (Whiskey, etc.)
10	N	Class / Class Type No	Class and Class Type Number
40	A	Formula	Formula
20	A	Age	Age/Vintage
6	N	Proof	two decimals if no integer. Example: Could be 80 or 80.72
1	A	Domestic/Import	D = Domestic; I = Import
1	A	In Bond	In Bond (1 = yes; 0 = no)
50	A	Distiller Name	Distiller/Produced By Name
95	A	Distiller Street Addr 1	Distiller/Produced By Street Address 1
95	A	Distiller Street Addr 2	Distiller/Produced By Street Address 2
35	A	Distiller City	Distiller/Produced By City
2	A	Distiller State	Distiller/Produced By State Abbrev.
10	AN	Distiller Postal Code	Distiller/Produced By Postal Code
35	A	Distiller Country	Distiller/Produced By Country
50	A	Bottler Name	Bottler Name
95	A	Bottler Street Addr 1	Bottler Street Address 1
95	A	Bottler Street Addr 2	Bottler Street Address 2
35	A	Bottler City	Bottler City
2	A	Bottler State	Bottler State Abbreviation
10	AN	Bottler Postal Code	Bottler Postal Code
35	A	Bottler Country	Bottler Country
95	A	Shipping Point Addr 1	Shipping Point Address 1
95	A	Shipping Point Addr 2	Shipping Point Address 2
35	A	Shipping Point City	Shipping Point City

Appendix F: Alabama ABC POS-ERP Solution Request for Proposals

2	A	Shipping Point State Abbr	Shipping Point State Abbreviation
10	AN	Shipping Point Postal	Shipping Point Postal Code / Zip
35	A	Shipping Point Country	Shipping Point Country
95	A	FOB Point Addr 1	FOB Point Address 1
95	A	FOB Point Addr 2	FOB Point Address 2
35	A	FOB Point City	FOB Point City
2	A	FOB Point State Abbr	FOB Point State Abbreviation
10	AN	FOB Point Postal	FOB Point postal code / zip
12	N	freight per cwt	freight per cwt (two decimals)
1	N	Age/vintage/proof Change	1 = checked, 0 = not checked
1	N	Size Change	1 = checked, 0 = not checked
1	N	SCC/UPC/GTIN Change	1 = checked, 0 = not checked
1	N	GTIN Add Flag	IGNORE - NOT USED
1	N	Case Cost Change	1 = checked, 0 = not checked
1	N	Vendor Change	1 = checked, 0 = not checked
1	N	New Item Change	1 = checked, 0 = not checked
1	N	Pallet/Tier/Weight Change	1 = checked, 0 = not checked
1	N	Pack Change	1 = checked, 0 = not checked
1	N	Other Change	1 = checked, 0 = not checked
80	A	Other - Remarks	If Other is selected for Reason for Change, provide comments.
1	N	Change Future Use	For future use.
1	N	Change Future Use	For future use.
1	N	Change Future Use	For future use.
1	N	Change Future Use	For future use.
1	N	Change Future Use	For future use.
1	N	Change Future Use	For future use.
6	N	Size	750 1.75 (two decimals)
3	A	Unit of Measure	ML, LTR
8	N	Units Per Case	Selling Units Per Case; Integer
12	N	Oz/Unit	Ounces Per Selling Unit (two decimals)
8	N	Units Per Sleeve	Selling Units Per Sleeve
14	N	UPC / EAN	Current UPC / EAN (14 digits left padded with zeroes)
14	N	Prior UPC / EAN	Previously submitted UPC / EAN if different than current.
18	N	SCC / GTIN-14	Case SCC; Maximum of 14 digits.
6	N	Cases per Pallet	Cases Per Pallet; Integer
6	N	Cases Per Pallet Layer	Cases Per Pallet Layer; Integer
6	N	Case Weight	Case Weight in pounds (two decimals)
6	N	Bottle Dimensions - Depth	Bottle Dimension - Depth; Inches (two decimals)
6	N	Bottle Dimensions - Width	Bottle Dimension - Width; Inches (two decimals)
6	N	Bottle Dimensions - Height	Bottle Dimension - Height; Inches (two decimals)
6	N	Case Dimensions - Length	Case Dimensions - Length; Inches (two decimals)
6	N	Case Dimensions - Width	Case Dimensions - Width; Inches (two decimals)
6	N	Case Dimensions - Height	Case Dimensions - Height; Inches (two decimals)

6	N	Pallet Dimensions - Length	Pallet Dimensions - Length; Inches (two decimals)
6	N	Pallet Dimensions - Width	Pallet Dimensions - Width; Inches (two decimals)
6	N	Pallet Dimensions - Height	Pallet Dimensions - Height; Inches (two decimals)
12	N	Net Cost FOB	Net Cost FOB Ship Point (two decimals)
12	N	US Freight	US Freight (two decimals)
12	N	Ocean Freight	Ocean Freight (two decimals)
12	N	Marine Insurance	Marine Insurance (two decimals)
12	N	Other Charges	Other Charges/Bailment (two decimals)
12	N	Discount	Discount Amount (two decimals) positive number
12	N	Total Invoice Cost	Total Invoice/FOB Case (two decimals)
12	N	Last Quote Cost	Last/Previous Total Invoice Cost Previous Quote (two decimals)
8	N	Prev. Quote Submitted Date	Prior/Previous Date Submitted (MMDDCCYY)
12	N	Total Cost Increase / Decrease	Total Invoice Cost Increase/Decrease (two decimals); positive value if increase, negative value if decrease
12	N	Cost per Unit	Cost Per Selling Unit (two decimals)
12	N	MSRP / SRP	Suggested Retail Bottle Price (two decimals)
80	A	Remarks	General Comments and Remarks
1	A	Ltd. Listing	Limited Listing Period; 1 = ltd listing, 0 = not limited listing
8	N	Ltd. Listing End Date	Limited Listing Period End Date (MMDDCCYY)
80	A	Ltd. Listing Comment	Limited Listing Period Comment
40	A	State Rep Name	Rep of the State's Name
50	A	State Rep Company	Rep of the State - Company Name
95	A	State Rep Street Addr 1	State Representative Address 1
95	A	State Rep Street Addr 2	State Representative Address 2
35	A	State Rep City	State Representative City
2	A	State Rep State	State Representative State Abbreviation
10	A	State Rep Zip	State Representative Zip Code
20	A	State Rep No.	State Representative - License No.
20	A	State Rep Tele	State Rep. Telephone Number
20	A	State Rep Fax	State Rep. FAX Number
254	A	State Rep Email	State Rep. Email Address
50	A	Supp. Name	Supplier Company Name
20	A	State/Lic Permit	State/Licensee Permit Number
20	A	Fed ID No.	Federal ID Number
95	A	Supplier Street Address 1	Supplier Street Address 1
95	A	Supplier Street Address 2	Supplier Street Address 2
35	A	Supplier City	Supplier City
2	A	Supplier State Abbr	Supplier State Abbreviation
10	AN	Supplier Zip	Supplier Postal Code / Zip
35	A	Supplier Country	Supplier Country
254	A	Supplier Web Address	Supplier Website Address
40	A	Supp. Compliance Officer	Supplier Compliance Officer Name
40	A	Supp. Rep Title	Supplier Compliance Officer Title

20	A	Supp. Rep Tele	Supplier Compliance Officer's Telephone
20	A	Supp. Rep Fax	Supplier Compliance Officer's Fax No.
254	A	Supp. Rep Email	Supplier Compliance Officer's Email.
40	A	Submitter's Name	Authored By - Submitter's Name
40	A	Submitter's Title	Authored By - Submitter's Title
50	A	Submitter Company	Authored By - Submitter's Company Name
20	A	Submitter Phone No.	Authored By - Submitter's Telephone No.
20	A	Submitter Fax No.	Authored By - Submitter's Fax No.
254	A	Submitter Email	Authored By - Submitter's Email
4	N	Version No	Version number of submitted PQ form
14	N	TTB ID	14-digit TTB assigned COLA identification number
1	A	Container Type	Container Type; Values 1=Box, 2=Can, 3=Glass, 4=Plastic, 5=Pouch, 6=Other, 7=Traveler
80	A	Container Type Comment	If other is selected for Container Type, provide comment.
1	A	VAP Indicator	Value Added Packaging Indicator; 1 = VAP, 0 = Not VAP
80	A	VAP Description	If VAP Indicator = 1 then provide description.
14	N	VAP UPC / EAN	UPC / EAN for VAP
1	N	Bottle Refund Location	Location on the bottle for bottle refund states; 1=On Product Label, 2=Etched on Container, 3=Self Applied Sticker, 4=Request State to Apply (may include fees), 5=Other
6	N	Projected Case Sales	Project Case Sale for 12 months.
1	N	Cost per Unit Ratio Indicator	Indicator if the cost per oz. exceeds limits based on 750ml size; 1 = yes, 0 = no
1	N	SPA Indicator	Indicator if the supplier is offering a special pricing allowance; 1 = yes, 0 = no
8	N	SPA Beginning Date	SPA Beginning Date - MMDDCCYY
8	N	SPA End Date	SPA End Date - MMDDCCYY
5	N	Percentage Discount	Percent discount off of Total FOB Invoice Case Cost - 2 decimal places
5	N	SPA Discount Amount	SPA Dollar Discount Amount off of Total FOB Invoice Case Cost - 2 decimals
5	N	SPA MSRP per Bottle	SPA suggested retail price per bottle/unit - 2 decimal places
80	A	SPA Special Comments	Any additional comments associated with SPA.
1	N	Certify Indicator	Submitter certifies that the information foregoing is correct.
512	A	Bottle Image URL	URL of Bottle Image; example: https://s3.amazonaws.com/cdn.nabca.303-dev.com/Bacardi+USA/541b39e881138348c71950d8_bottle.jpg
512	A	Label Image URL	URL of Bottle Image; example: https://s3.amazonaws.com/cdn.nabca.303-dev.com/Bacardi+USA/541b39e881138348c71950d8_label.jpg
512	A	UPC / EAC Image URL	URL of UPC / EAN Image; example: https://s3.amazonaws.com/cdn.nabca.303-dev.com/Bacardi+USA/541b39e881138348c71950d8_gtin.jpg

Output report from processing the daily PQRS input file. This is currently emailed to pricing section to update Navision.   Requirements are in the RFP to update the new solution directly from NABCA PQRS.

STANDARD QUOTATION & SPECIFICATION FORM
3/22/2016

VERSION -	4	STATE CODE:	A0363
STATE :	AL	DATE SUBMITTED :	3/11/2016
BRAND NAME :	Smifnoff_test	DATE EFFECTIVE :	5/1/2013
ORDER TYPE :	Bailment	SPECIAL PURCHASE PLAN: 0	
TYPE :	VODKA 80 PRF CLASS : VODKA	CLASS TYPE IND: 3100 DOMESTIC/IMPORT: Domestic	
AGE/VINTAGE :	PROOF: 80,00		
DISTILLED BY :	The Smirnoff CO , , Stamford, CT USA		
BOTTLED BY :	The Smirnoff CO , , Stamford, CT USA		
SHIP POINT:	4401 Ford Avenue, , Alexadria, VA 22302 USA		
FOB POINT :	4401 Ford Avenue, , Alexadria, VA 22302	FRT. PER CWT : 0.00	

REASON FOR CHANGE :

[ ] AGE / VINTAGE / PROOF	[X] CASE COST [ ] PALLET / TIER / WEIGHT
[ ] SIZE	[ ] VENDOR [ ] PACK
[ ] SCC / UPC	[ ] NEW ITEM [ ] OTHER

OTHER REMARKS:

VAP INDICATOR & DESCRIPTION: No   VAP GTIN/UPC: 0

CONTAINER TYPE & COMMENTS: Glass

SIZE :	750.00 ML	NET COST FOB SHIP POINT :	81.91
UNIT PACK :	12	U. S. FREIGHT :	0.00
BOTTLES / SLEEVE :	0	OTHER CHARGES / BAILMENT :	0.00
VENDOR UPC 1:	00082000000068	TOTAL INVOICE COST :	81.91
VENDOR UPC 2:		CASE DIMENSIONS (D/W/H)(INCHES) :	24.00/24.00/8.00
SHIP. CONT. CODE SCC :	82000726449	BOTTLE DIMENSIONS (D/W/H) :	0.00/0.00/0.00
NABCA CODE :	A0363	LAST / PREVIOUS QUOTED COST :	
CASES / PALLET & CASES / LAYER : 70/14		DATE LAST / PREVIOUS QUOTE:	3/4/2016
CASE WEIGHT (LBS)	32.40	CASE COST INCREASE/DECREASE :	0.00
		COST PER SELLING UNIT :	6.83

LIMITED LISTING :   Yes   END DATE :

LTD LISTING COMMENTS : 0

REP COMPANY :	Southern Wine & Spirits Gulf Coast LLC	WE CAN CERTIFY THAT THE FOREGOING IS CORRECT :	
NAME :		SUPPLIER :	Diageo Americas, INC
ADDRESS :	106 Business Park Drive, , Ridgeland, MS 39157	ADDRESS	801 Main Avenue, , Norwalk, CT 06851 USA
LIC # :		WEB ADDRESS:	
TELEPHONE :	6019972420	FED. ID. # :	26-0315706
EMAIL:	Joe.Smith@fakeemail.com	LIC/PERMIT # :	49
COMPLIANCE OFFICER:	user1 user1	SUBMITTED BY :	user1 user1
TITLE:		COMPANY NAME:	NABCA TEST2
PHONE:	5555555555	TELEPHONE:	5555555555
EMAIL:	nabcauser1@gmail.com	EMAIL:	nabcauser1@gmail.com

MSRP PER BOTTLE:	
CALCULATED RETAIL PRICE :	13.99